

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P29722	Application No. 10/576,725
		Applicant Jin MIZUGUCHI	
		Filing Date I.A. Filed September 27, 2004	Group Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/J.M./		4 7 1 7 6 7 3	01/05/88	WRIGHTON et al.			
↓		4 7 2 1 6 0 1	01/26/88	WRIGHTON et al.			
		4 8 9 5 7 0 5	01/23/90	WRIGHTON et al.			
		4 9 2 9 3 1 3	05/29/90	WRIGHTON			
		5 0 3 4 1 9 2	07/23/91	WRIGHTON et al.			
		5 2 7 3 8 4 1	12/28/93	YAMAMOTO et al.			
		5 3 3 1 2 8 7	07/19/94	YAMAGISHI et al.			
		4 6 0 8 5 4 9	08/26/86	FUKUI			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/J.M./	2003	- 2 4 0 7 4 6	08/27/03	JAPAN			
↓	57	- 1 2 0 8 4 7	07/28/82	JAPAN			
	3	- 0 7 5 5 5 1	03/29/91	JAPAN			
	9	- 2 4 9 8 1 5	09/22/97	JAPAN			
	62	- 0 1 1 1 5 9	01/20/87	JAPAN			
	5	- 0 1 0 9 0 8	01/19/93	JAPAN			
	6	- 1 6 0 3 1 9	06/07/94	JAPAN			
	59	- 1 2 0 9 4 5	07/12/84	JAPAN			
	1	- 2 5 0 8 5 1	10/05/89	JAPAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		English Language Abstract of JP 2003-240746.
/J.M./	1	English Language Abstract of JP 2003-240746.
↓	2	English Language Abstract of JP 57-120847.
	3	English Language Abstract of JP 3-075551.
	4	English Language Abstract of JP 9-249815.
	5	English Language Abstract of JP 5-010908.
	6	English Language Abstract of JP 6-160319.
	7	English Language Abstract of JP 59-120945.
	8	English Language Abstract of JP 1-250851.
	9	Hiroo TAKAHASHI et al., "Dipyridyl pyrrole prytole no Kessho Takei to Denshi Kozo," JAPAN HARDCOPY 2002 FALL MEETING Dai 90 Kai Nihon Gazo Gakkai Kenkyu Toronkai, pages 53-56, 2002.
	10	Jin MIZUGUCHI, "Solution and Solid State Properties of 1, 4-Diketo-3, 6-bis-(4'-pyridyl)-pyrrole-[3,4- c]-pyrrole on Protonation and Deprotonation," Ber. Bunsenges. Phys. Chem., 1993, No. 97, Vol. 5, pages 684-693.

EXAMINER /Jameson Ma/	DATE CONSIDERED 09/12/2008
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Receipt date: 09/06/2006